

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	(("1,174,814") or ("1,830,947") or ("1,999,683") or ("2,163,048") or ("2,339,138") or ("2,405,667") or ("2,438,231") or ("2,635,907") or ("2,714,469") or ("2,936,980") or ("20010011543") or ("20020072780") or ("20020091395") or ("20020098097") or ("20020139208") or ("20020198548") or ("20030014003") or ("20030019498") or ("20030045775") or ("20030045902") or ("20030060873") or ("20030066536") or ("20030073880") or ("20030093157")).PN. or (2002/0095181).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:08
L2	25	(("20030100910") or ("20030120288") or ("20030148995") or ("20030158564") or ("20030181890") or ("20030181917") or ("20030208212") or ("20040044332") or ("20040049209") or ("20040059393") or ("20040068847") or ("20040133219") or ("20040147816") or ("20040148034") or ("20040153106") or ("20040162595") or ("20040215159") or ("20040230137") or ("20040254536") or ("20040254537") or ("20040260319") or ("20040267288") or ("20040267291") or ("20040267292") or ("20040267293")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:11
L3	25	(("20040267377") or ("20050002984") or ("20050038484") or ("20050038498") or ("20050055039") or ("20050070934") or ("20050070937") or ("20050100779") or ("20050104457") or ("20050119672") or ("20050119674") or ("20050131383") or ("20050131485") or ("20050136122") or ("20050142152") or ("20050143765") or ("20050143766") or ("20050154274") or ("20050183730") or ("20050192531") or ("20050192601") or ("20050192629") or ("20050216042") or ("20050227936") or ("20050228415")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:14
L4	25	(("20050228504") or ("20050240155") or ("20050240156") or ("20050240279") or ("20050244288") or ("20050250979") or ("20050251181") or ("20050251182") or ("20050267406") or ("20050267500") or ("20050267533") or ("20050271729") or ("20050277899") or ("20050283041") or ("20050288739") or ("20050288740") or ("20060015138") or ("20060020298") or ("20060041183") or ("20060074439") or ("20060074473") or ("20060089571") or ("20060122147") or ("20060142790") or ("20060161186")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:16

L5	25	((("20060167531") or ("20060173238") or ("20060173424") or ("20060183967") or ("20060189887") or ("20060189888") or ("20060189889") or ("20060194758") or ("20060195139") or ("20060197412") or ("20060199997") or ("20060211912") or ("20060211913") or ("20060211914") or ("20060212051") or ("20060212053") or ("20060235448") or ("20060246137") or ("20060247721") or ("20060247722") or ("20060252982") or ("20060252983") or ("20060257488") or ("20060264699") or ("20060276812"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:19
L6	25	((("20060293627") or ("20070015954") or ("20070015955") or ("20070015956") or ("20070016231") or ("20070016262") or ("20070027356") or ("20070027358") or ("20070044655") or ("20070077292") or ("20070078476") or ("20070125826") or ("20070156013") or ("20070167672") or ("20070167982") or ("20070173685") or ("20070173888") or ("20070179335") or ("20070185373") or ("20070185462") or ("20070213836") or ("20070218083") or ("20070232848") or ("20070232849") or ("20070233170")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:22
L7	25	((("20070235083") or ("20070243227") or ("20070250085") or ("20070250086") or ("20070255335") or ("20070255336") or ("20070265598") or ("20070265645") or ("20070265646") or ("20070298005") or ("20080009680") or ("20080015406") or ("20080015501") or ("20080027269") or ("20080027469") or ("20080071306") or ("20080097496") or ("20080108862") or ("20080147002") or ("20080161717") or ("20080161875") or ("20080167647") or ("20080167648") or ("20080172072") or ("20080188766")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:24
L8	25	((("20080195092") or ("20080208240") or ("20080221598") or ("20080243071") or ("20080249806") or ("20080250340") or ("20080250341") or ("20080255403") or ("20080255414") or ("20080255425") or ("20080255459") or ("20080255537") or ("20080275294") or ("20080275295") or ("20080275484") or ("20080281347") or ("20080287969") or ("20080287974") or ("20080287976") or ("20080300618") or ("20080319435") or ("20090054914") or ("20090062825") or ("20090062826") or ("20090082793")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:26
L9	25	((("20090118572") or ("20090149874") or ("20090157106") or ("20090157107") or ("20090157113") or ("20090171375") or ("20090171378") or ("20090171379") or ("20090187202") or ("20090192404") or ("20090192415") or ("20090192533") or ("20090192534") or ("20090192541") or ("20090198261") or ("20090202387") or ("20090204131") or ("20090204132") or ("20090209995") or ("20090216255") or ("20090220176") or ("20090222031") or	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:27

		("20090222065") or ("20090228063") or ("20090228072")).PN.					
L10	26	(("20090270904") or ("20090306462") or ("20100010291") or ("20100087843") or ("20100099945") or ("20100100079") or ("20100145378") or ("20100152532") or ("20100168508") or ("20100185049") or ("20100191265") or ("20100191271") or ("20100204647") or ("20100204723") or ("20100226988") or ("20100228080") or ("20100234682") or ("20100249803") or ("20100280310") or ("20100305397") or ("20100312147") or ("20100324358") or ("20100324359") or ("20110201874") or ("3,059,645")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:29	
L11	26	(("3,189,961") or ("3,667,081") or ("3,840,018") or ("3,955,834") or ("4,053,176") or ("4,118,805") or ("4,157,713") or ("4,176,412") or ("4,271,827") or ("4,299,012") or ("4,399,809") or ("4,408,597") or ("4,424,208") or ("4,442,153") or ("4,492,004") or ("4,551,862") or ("4,558,699") or ("4,559,699") or ("4,582,640") or ("4,582,865") or ("4,592,339") or ("4,592,355") or ("4,601,713") or ("4,671,351") or ("4,696,288")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:31	
L12	25	(("4,708,140") or ("4,716,154") or ("4,753,086") or ("4,760,837") or ("4,803,075") or ("4,881,939") or ("4,883,467") or ("4,886,787") or ("4,896,787") or ("4,915,690") or ("4,944,659") or ("4,958,791") or ("4,994,019") or ("5,045,060") or ("5,074,868") or ("5,091,171") or ("5,120,313") or ("5,143,724") or ("5,152,770") or ("5,160,338") or ("5,188,609") or ("5,226,429") or ("5,246,456") or ("5,246,698") or ("5,259,399")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:32	
L13	25	(("5,326,349") or ("5,356,883") or ("5,360,445") or ("5,391,156") or ("5,399,351") or ("5,449,363") or ("5,449,368") or ("5,509,888") or ("5,531,716") or ("5,535,752") or ("5,554,113") or ("5,562,714") or ("5,601,604") or ("5,607,418") or ("5,633,001") or ("5,653,718") or ("5,658,298") or ("5,676,162") or ("5,695,504") or ("5,704,893") or ("5,713,911") or ("5,748,200") or ("5,766,232") or ("5,769,877") or ("5,785,295")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:33	
L14	50	(("5,817,113") or ("5,827,529") or ("5,833,698") or ("5,861,014") or ("5,886,042") or ("5,904,697") or ("5,910,149") or ("5,928,195") or ("5,938,669") or ("5,944,696") or ("5,944,751") or ("6,013,679") or ("6,024,340") or ("6,024,704") or ("6,048,309") or ("6,067,991") or	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:34	

		("6,074,341") or ("6,083,249") or ("6,090,131") or ("6,102,678") or ("6,102,922") or ("6,171,321") or ("6,193,734") or ("6,203,523") or ("6,210,345") or ("6,210,347") or ("6,221,024") or ("6,224,857") or ("6,306,088") or ("6,327,503") or ("6,371,965") or ("6,387,105") or ("6,417,750") or ("6,419,696") or ("6,432,040") or ("6,439,539") or ("6,443,957") or ("6,443,965") or ("6,450,173") or ("6,450,946") or ("6,451,034") or ("6,453,907") or ("6,454,699") or ("6,454,700") or ("6,454,701") or ("6,454,785") or ("6,457,801") or ("6,460,543") or ("6,461,293") or ("6,463,935")).PN.				
L15	75	("6,464,628") or ("6,470,892") or ("6,475,136") or ("6,485,496") or ("6,491,704") or ("6,491,705") or ("6,511,490") or ("6,517,556") or ("6,527,701") or ("6,547,801") or ("6,565,582") or ("6,579,301") or ("6,601,604") or ("6,615,084") or ("6,632,239") or ("6,646,628") or ("6,676,674") or ("6,685,668") or ("6,691,047") or ("6,715,731") or ("6,729,600") or ("6,754,527") or ("6,811,136") or ("6,820,651") or ("6,834,201") or ("6,871,090") or ("6,889,086") or ("6,916,326") or ("6,940,467") or ("6,966,875") or ("7,017,583") or ("7,021,147") or ("7,037,344") or ("7,040,349") or ("7,054,690") or ("7,058,434") or ("7,060,080") or ("7,066,486") or ("7,118,526") or ("7,119,062") or ("7,128,750") or ("7,144,400") or ("7,172,607") or ("7,177,693") or ("7,191,007") or ("7,204,821") or ("7,204,832") or ("7,223,239") or ("7,238,191") or ("7,240,607") or ("7,255,675") or ("7,263,405") or ("7,282,023") or ("7,288,064") or ("7,297,103") or ("7,299,082") or ("7,311,716") or ("7,311,717") or ("7,314,443") or ("7,314,636") or ("7,338,433") or ("7,340,306") or ("7,351,198") or ("7,351,240") or ("7,364,542") or ("7,367,340") or ("7,367,937") or ("7,374,565") or ("7,390,294") or ("7,396,353") or ("7,416,528") or ("7,457,668") or ("7,481,763") or ("7,500,944") or ("7,502,649")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:35
L16	31	("7,530,943") or ("7,594,885") or ("7,599,743") or ("7,599,744") or ("7,601,162") or ("7,615,001") or ("7,618,365") or ("7,658,196") or ("7,670,279") or ("7,699,770") or ("7,712,470") or ("7,727,141") or ("7,741,476") or ("7,758,493") or ("7,763,039") or ("7,766,815") or ("7,771,439") or ("7,775,215") or	US-PGPUB; USPAT; USOCR	OR	OFF	2012/04/27 13:36

		("7,775,966") or ("7,775,967") or ("7,794,386") or ("7,811,298") or ("7,824,422") or ("7,828,813") or ("7,832,407") or ("7,841,978") or ("7,844,342") or ("7,862,502") or ("7,879,068") or ("7,951,067") or ("RE36,176").PN.				
L18	69	gastric and balloon	FPRS; EPO; JPO	OR	ON	2012/04/27 13:41
S1	14	("20020183765"   "20060142700"   "4133315"   "4236521"   "4417567"   "4485805"   "4693695"   "4694827"   "4925446"   "5084061"   "5224494"   "5993473"   "6074378"   "6474584").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/01/19 14:46
S2	1596	(606/192).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/19 14:47
S3	61	("4925446").URPN.	USPAT	OR	ON	2011/01/19 15:24
S4	10	("3589356"   "3901232"   "4055178"   "4133315"   "4207890"   "4416267"   "4485805"   "4501264"   "4649043"   "4718894").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/01/19 15:35
S5	286	(623/23.65).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/19 15:49
S6	61	("4925446").URPN.	USPAT	OR	ON	2011/01/20 09:13
S7	10	("3589356"   "3901232"   "4055178"   "4133315"   "4207890"   "4416267"   "4485805"   "4501264"   "4649043"   "4718894").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2011/01/20 09:15
S8	1487	(606/153).COLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/20 10:43
S9	1478	(606/191).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:28
S10	436	(606/195).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:28
S11	179	(606/196).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:28
S12	2493	(606/194).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:28
S13	188	(604/530).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:29

S14	73	(604/531).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:29
S15	329	(604/525).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:29
S16	1926	(604/523).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:29
S17	1600	(606/192).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:30
S18	286	(623/23.65).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/01/24 11:30
S19	46	(S9 S10 S11 S12 S13 S14 S15 S16 S17 S18) and axle	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/24 11:30
S20	11	("2003/0158569").URPN.	USPAT	OR	ON	2011/06/16 16:44
S21	10426	balloon and (retract\$5 with (tube cord catheter))	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/16 16:45
S22	461	balloon and (retract\$5 with (tube cord catheter)) and obesity	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/16 16:45
S23	1517	(606/191).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S24	444	(606/195).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S25	185	(606/196).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S26	2538	(606/194).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S27	194	(604/530).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S28	75	(604/531).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01

S29	335	(604/525).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S30	1992	(604/523).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S31	1628	(606/192).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S32	298	(623/23.65).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/06/16 17:01
S33	200	(S23 S24 S25 S26 S27 S28 S29 S30 S31 S32) and @pd>"20110124"	US-PGPUB; USPAT; USOCR	OR	ON	2011/06/16 17:01
S34	575	(623/8).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:51
S35	1583	(606/191).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:57
S36	453	(606/195).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:57
S37	188	(606/196).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:57
S38	2600	(606/194).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:57
S39	199	(604/530).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:57
S40	78	(604/531).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:57
S41	352	(604/525).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:57
S42	2068	(604/523).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/12/06 12:57
S43	1684	(606/192).CCLS.	US-PGPUB; USPAT;	OR	OFF	2011/12/06 12:57

S44	322	(623/23.65).CCLS.	USOCR	OR	OFF	2011/12/06 12:57
S45	288	(S35 S36 S37 S38 S39 S40 S41 S42 S43 S44) and @pd>"20110616"	US- PGPUB; USPAT; USOCR	OR	ON	2011/12/06 12:57

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L17	1	(shell and gastric and receiv\$3 and hemisphere and interface and diameter and valve and tub\$3).clm.	US- PGPUB; USPAT; UPAD	OR	ON	2012/04/27 13:40

4/ 27/ 2012 1:43:20 PM

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